

1. A method of preconditioning an anion exchange resin, comprising:  
providing an anion exchange resin bed and passing carbon dioxide gas  
through the resin bed.

3. The method of Claim 1, further comprising prior to passing said carbon dioxide gas through said anionic exchange resin, purifying the carbon dioxide gas.

4. The method of Claim 3, wherein the carbon dioxide gas is purified in an ionic purifier in which the carbon dioxide gas is brought into countercurrent contact in a column with a liquid comprising high-purity water, thereby forming a purified carbon dioxide gas which is removed from the ionic purifier.

5. The method of Claim 4, wherein packing material is disposed inside the column.

6. The method of Claim 5, wherein the carbon dioxide gas is introduced into the column at a point below the packing material.

7. The method of Claim 5, wherein the liquid is continuously introduced into the column at a point above the packing material, and the carbon dioxide gas is continuously introduced into the column.

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carbon impurities in said hydrogen peroxide solution, wherein the said third column is connected in series with and upstream of the first and second columns.

25. The method according to Claim 18, wherein ionic impurities are removed from a hydrogen peroxide solution.

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